PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	AL01350Q	
First Inventor	Harris, et al.	ртс 77
Title	TREATMENT METHODS).S.
Evaress Mail Lahel No.	EV 334449216 LIS	<u> </u>

1	APPLICATION ELEMENTS apter 600 concerning utility patent epplication contents.	ADDRESS TO: Commiss	Patent Application ident for Patents 1450 is VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 23] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table. or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
	JING APPLICATION, check appropriate box. and sup	ply the requisite information below ar	nd in the first sentence of the				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation of prior application No. 10/012,920 Prior application information: Examiner Phyllis G. Spivack Prior Continuation of Divisional APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Both, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	19. CORRESPON	DENCE ADDRESS					
	r Number: 24265	OR Corre	espondence address below				
Name F	Robert J. Lipka, Reg. No. 42, 807						
Address	*****						
City		State	Zip Code				
Country	To	elephone 908-298-5056	Fax 908-298-5388				
Name (Print/Type	Robert J. Lipka	Registration No. (Attorney/Agent)	42,807				
Signature	Robert N. J. de		Date March 2, 2004				

This collection of information is required by 37 CRR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
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Effective 10/01/2003. Petent fees are subject to annual revision.

Applicant claims small entity status. S	See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT	(\$) 1,090.00

Complete if Known					
Application Number	To Be Assigned				
Filing Date					
First Named Inventor	Harris				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	AL01350Q				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card	Money Other None	3. A	DDITI	ONA	L FEE	S	
Deposit Account:		<u>Large</u>	Entity	Small	Entity		
Deposit Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	19-0365	1051	130	2051	• •	Surcharge - late filling fee or oath	
Deposit	Name to Comment to the	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Schering-I	Plough Corporation	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (c	NCT .		2,520			For filing a request for ex parte reexamination	
Charge fee(s) indicated below	—	1804	920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) of						Examiner action	
Charge fee(s) indicated below to the above-identified deposit ac		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	CULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	COLATION	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	\vdash
Fee Fee Fee Fee Fee Code (\$)	<u>Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	Itility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
	Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
t t	Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 F	Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 P	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUE	STOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	OR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
	Fee from	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims 33 -20** =	tra Claims below Fee Paid	1502	480	2502		Design issue fee	
Independent 4 .3**=	1 x 86 =86.00	1503	640	2503		Plant issue fee	
Claims - 3 - 2 - 3 - 2 - 3 - 2		1460	130	1460		Petitions to the Commissioner	
		1807	50	180		Processing fee under 37 CFR 1.17(q)	——
Large Entity Small Entity Fee Fee Fee Fee	Fee Description	1806	180	1808		Submission of Information Disclosure Stmt	—
Code (\$) Code (\$)	Claima in automa of 20	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	i
1202 10 2202 0	Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
	Independent claims in excess of 3 Multiple dependent claim, if not paid	4040	***			(37 CFR 1.129(a))	\vdash
	** Reissue independent claims	1810	770	2810	J 365	For each additional invention to be examined (37 CFR 1.129(b))	
1207 00 2204 40	over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9	** Reissue claims in excess of 20	1802	900	1802	900		
•	and over original patent	of a design application Other fee (specify)					
	OTAL (2) (\$) 320.00				Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	
Tor number previously paid, if	greater; For Reissues, see above					300101AL (3) (3) 0.00	

SUBMITTED BY		(Complete	(Complete (if applicable))		
Name (Print/Type)	Robert J. Lipka	Registration No. (Attorney/Agent) 42,807	Telephone	908-298-5056	
Signature	Robert V. La	A ₁	Date	March 2, 2004	

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